

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Rajiv Jain and Richard J. Wong

Assignee:

QuickLogic Corporation

Title:

Method of Programming an Antifuse

Serial No.:

09/887,834

Filing Date:

#3/U 1/1/22 June 22, 2001

Examiner:

T. Cunningham

Group Art Unit:

2816

Docket No.:

M-9351 US

San Jose, California JUL -8 2002

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TECHNOLOGY CENTER 2800

COMMISSIONER FOR PATENTS Washington, D. C. 20231

## RESPONSE TO OFFICE ACTION

Dear Sir:

This is in response to the Office Action with a mailing date of March 27, 2002. Please amend the above-referenced application as follows.

## IN THE CLAIMS

Claims 1, 4, 7, 8, 9, 18, 19, 21, 22, and 24 have been amended. The following is a clean set of the entire set of claims. In accordance with 37 C.F.R. § 1.121 (c)(1)(ii), a marked up version of the amended claims is included in an Appendix.

07/02/2002 JADDO1

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25 METRO DRIVE

(Amended) A method of programming an antifuse, said antifuse comprising a 1. material that is substantially non-conductive when said antifuse is unprogrammed, said material being disposed between and in electrical contact with a first conductive element and a second conductive element, said method comprising:

-1-

870749 v1 / PF-OA [Rev. 00091]

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